


- 10 beam;
- (b) a laser generator for generating a laser
- (c) a laser beam expander, and
- (d) a laser beam collimator for generating a collimated marking beam;
- 15 (e) an optical attenuator for controlling the energy level of said collimated marking beam;
- 20 (f) a beam sampler for diverting a sample of said collimated marking beam;
- (g) a beam steerer coupled to receive said collimated marking beam and for writing and directing a marking beam onto said multi-layered hard disk for melting said sublayer to be melted and said sublayer creates visible ripples in the top layer of said multi-layered hard disk upon solidifying.

REMARKS

5 The amendment to claim 46 above includes all changes of the "workpiece" to --hard disk--as agreed to in the telephone interview on 6 June 2002. The change was missing from claim 46, line 2 in paper No. 16 accompanying the Notice of Allowance.

10 The official draftsman objected to Figures 5 to 14. New formal drawings of these Figures are submitted herewith.

Respectfully submitted,

  
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Enclosures

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John B. Sowell  
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